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PATENT

TOWNSEND and TOWNSEND and CREW LLP

Attorney Docket No. 16994-003125

By Marlene Scordino

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

H. DEBOER et al.

Examiner: K. HANDY

Application No.: 08/476,798

Art Unit: 1819

Filed: June 7, 1995

AMENDMENT

For: PRODUCTION OF RECOMBINANT  
POLYPEPTIDES BY BOVINE  
SPECIES AND TRANSGENIC  
METHODS

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BOX AF  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 35 U.S.C. § 135(b), Applicants respectfully request entry of the following new claims in the above-identified application.

Please amend the application as follows:

IN THE CLAIMS:

Please enter the following new claims:

99. A DNA sequence encoding human lactoferrin protein, a substitution analog wherein said DNA sequence is a substitution analog of SEQ ID NO: 1 or 3, or of a naturally-occurring allele of SEQ ID NO: 1 or 3.

100. A portion of DNA sequence of claim 99, further defined as a region encoding a lactoferrin fragment comprising a human lactoferrin iron non-binding site.

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